IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/522,083

Confirmation No. 7578

Applicant: Pereira et al.

Filed: January 21, 2005

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Examiner: Unassigned

Docket No.: 260683 (Client Reference No. P82090US00)

Customer No.: 23460

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FORMER POWERS OF ATTORNEY AND TORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

Koninklijke Philips Electronics N.V. (hereinafter the "assignee") is the assignee of record of the entire interest of the above-identified U.S. patent application, and has a place of business at Groenewoudseweg 1, Bindhoven, Netherlands 5621 BA.

Pursuant to 37 CFR 3.73(b), the undersigned has reviewed evidentiary documents establishing a chain of title from the inventor(s) to the assignee and, to the best of the undersigned's knowledge and belief, certifies that title is in the assignee. An assignment from the inventor(s) to the assignee was recorded in the U.S. Patent and Trademark Office on January 21. 2005, at Reel 016774, Frame No. 0021.

The assignee hereby revokes all previously given powers of attorney and appoints the following as its attorneys to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the application, including receiving all documents issued by the U.S. Patent and Trademark Office based thereon; filing continuation, continuation-inpart and divisional applications based thereon; paying any and all fees, including maintenance fees for any resulting patent; and filing for reissues and extensions and Application No. 10/522,083

Revocation of Former Powers of Attorney and New Power of Attorney By Assignee of Entire Interest

requesting reexamination of any resulting patent, with all such powers to be exercised separately or collectively:

Customer Number

23460

The assignee requests that correspondence concerning this application be directed to the above-mentioned Customer Number.

The assignee also requests that all telephone calls be directed to Mark Joy, of Leydig, Voit & Mayer, Ltd. at (312) 616-5600.

Date: 10/15/07

Signature

Typed or printed name of person authorized to sign on behalf of Assignee

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Title

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